Index of Claims

| App | licatio | n/Con | trol No. |
|-----|---------|-------|----------|
|-----|---------|-------|----------|

10/642,772

Examiner

Jeffrey G. Hoekstra

Applicant(s)/Patent under Reexamination

ROSENBERG, MEIR

Art Unit

3736

| √ | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | Щ | | | | | l | | | | | |
|----------|----------------------------|----------------|--------------|----------|----------|----------|----------|--------------|----------|-----------------|--|--|
| | | | | | | | | | | | | |
| Cla | im | | | | | Date | <u> </u> | | | | | |
| _ | Original | 11/16/05 | | | | | | | | | | |
| Final | gi | 16/ | | | | | | | | | | |
| Œ. | Ö | 11 | | | | | | | ŀ | | | |
| | | _ | | | H | _ | \vdash | \vdash | ⊢ | Н | | |
| | 1 | + | _ | _ | Н | | _ | <u> </u> | <u> </u> | Н | | |
| - | - 2 | + | | | H | | | | | Н | | |
| | 4 | + | — | | | - | | | \vdash | Н | | |
| | 5 | + | | | | _ | _ | - | \vdash | Н | | |
| | 1 2 3 4 5 6 | + | | | | | | | | П | | |
| | 7 | + | | | | | | | | | | |
| | 8 9 | + | | | | | | | | | | |
| | 9 | + | | | | | | | | Ш | | |
| | 10 | + | | | | | | | | Ш | | |
| | 11 | + | _ | _ | H | _ | | | <u> </u> | Н | | |
| - | 12 | + | _ | <u> </u> | \vdash | | - | - | \vdash | Н | | |
| | 14 | + | - | _ | H | Н | | | \vdash | ├─┤ | | |
| | 13 14 15 | + | | - | H | H | | - | _ | Н | | |
| | 16 | + | \vdash | Т | ! | | | | | Н | | |
| | 17 | + | Г | | | | | | | П | | |
| | 16 17 18 | + | | | | | | | | | | |
| | 19 20 21 | + | | | | | | | | Ш | | |
| | 20 | + | ļ | L_ | _ | | | _ | <u> </u> | Щ | | |
| | 21 | + | <u> </u> | | L | _ | _ | <u> </u> | <u> </u> | Н | | |
| - | 22 23 | + | | _ | | | <u> </u> | | - | Н | | |
| | 24 | + | - | _ | \vdash | _ | \vdash | | ├ | Н | | |
| | 24 25 | + | _ | \vdash | ┢ | - | \vdash | \vdash | \vdash | Н | | |
| | 26 | + | | | | | | _ | Г | | | |
| | 27 28 29 | + | | | | | | | | | | |
| | 28 | + | | | | | | | | | | |
| | 29 | + | L | <u> </u> | <u> </u> | Щ | | L | L | Ш | | |
| | 30 | + | | | <u> </u> | <u> </u> | <u> </u> | _ | _ | | | |
| | 31 | + | _ | _ | H | - | | | ┝ | | | |
| | 32 33 | + | | - | - | _ | ⊢ | | | Н | | |
| | 34 | + | | - | ┢ | - | - | \vdash | \vdash | Н | | |
| | 35 | + | | - | | \vdash | \vdash | \vdash | \vdash | Н | | |
| | 36 | Г | | \vdash | Г | Η | | | <u> </u> | П | | |
| | 37 | | | | | | | | | | | |
| | 38 | | | | | | | | | | | |
| | 39 | | | L | | | | | <u> </u> | Щ | | |
| | 40 | L | | <u> </u> | <u> </u> | _ | _ | <u> </u> | <u> </u> | Ш | | |
| <u> </u> | 41 42 | <u> </u> | | _ | ļ | L | \vdash | <u> </u> | - | Н | | |
| | 42 | ├- | | _ | H | H | - | \vdash | ⊢ | $\vdash \vdash$ | | |
| <u> </u> | 44 | - | _ | <u> </u> | ├ | \vdash | \vdash | - | \vdash | Н | | |
| <u> </u> | 45 | \vdash | | - | \vdash | H | H | \vdash | ├ | Н | | |
| <u> </u> | 46 | Г | | _ | | \vdash | | \vdash | \vdash | Н | | |
| | 47 | | | | | | | | | | | |
| | 48 | | | | | | | | | | | |
| | 49 | | | | | | | | | | | |
| ! | 50 | | l | _ | I [| | | | | ıl | | |

| Cla | im | | | | - | Date | e | | | | 1 | Cla | aim | | | | - | Date | | | | \neg |
|-------|----------|---------------|----------|--|---------------|--|--|--|--|--|-----|-------|----------|--|----------|----------|----------|----------|-------------|----------|----------|----------|
| | | | | | | | | | | | 1 | | | П | П | T | | | | | | |
| = | <u>a</u> | 05 | | | | | | | | | 1 | = | la! | | ı | | | | | | ı | |
| rınaı | ġ | 16 | | | | | | | | | H | Final | igi | | | | | | | | | |
| L | Original | 11/16/05 | | | | | | | | ŀ | | ш | Original | | | | | | | | | |
| | | | | | | | $oxed{oxed}$ | | \Box | _ | ! | | | _ | _ | _ | | | | | | _ |
| | 1 | + | | | | | | | L | | | | 51 | | | | | | | | | |
| | 2 | + | | | | | | | | | | | 52 | | | | | | | | | |
| | 3 | + | | | | | | | | | 1 | | 53 | | \neg | | | | | | | |
| | 4 | + | | | | | | | | | ĺ | | 54 | | \neg | | | | | | | |
| | 5 | + | | | | _ | | _ | Т | \vdash | il | | 55 | H | 寸 | | | | | | \neg | |
| _ | 6 | + | \vdash | | Н | - | \vdash | | - | ⊢ | i | | 56 | \vdash | \dashv | \dashv | \dashv | | | | \dashv | \dashv |
| | 7 | + | | | | | \vdash | _ | \vdash | - | { | | 57 | \vdash | \dashv | | \dashv | | _ | | | |
| _ | | - | _ | | _ | | \vdash | H | H | - | | | 57 | \vdash | | | _ | | | | - | \dashv |
| | 8 | + | | | _ | | L | | \vdash | _ | | | 58 | | - | \dashv | _ | | | | - | |
| | 9 | + | | | | | | _ | | _ | | | 59 | \sqcup | _ | _ | _ | | | | | |
| | 10 | + | | | | | | | _ | | | | 60 | | | _ | | | | | | |
| | 11 | + | | | | | | | | L | | | 61 | | | _ | | | | | | |
| | 12 | + | | | | | | | | | 1 | | 62 | . 1 | | | | | | | | |
| | 13 | + | | | | | | | | | 1 | | 63 | | \Box | | | | | | | |
| | 14 | + | | | | | | | | | 1 | | 64 | | | | | | | | | |
| | 15 | ÷ | | | | Т | _ | _ | \vdash | <u> </u> | 1 | | 65 | П | ヿ | • | | | | | | |
| | 16 | + | | | - | _ | \vdash | \vdash | \vdash | | 1 | | 66 | | | ᅥ | | | | | | |
| | 17 | + | | - | | | \vdash | \vdash | ├ | \vdash | | | 67 | - | | | | | | _ | -1 | \vdash |
| | | | | - | | | <u> </u> | ┝ | ⊢ | - | 1 | | | \vdash | \dashv | \dashv | | | | | - | \dashv |
| | 18 | + | | | <u> </u> | | ├ | <u> </u> | <u> </u> | <u> </u> | | | 68 | \vdash | \dashv | | | _ | _ | | | - |
| | 19 | + | | _ | _ | | <u> </u> | _ | <u> </u> | <u> </u> | | | 69 | \sqcup | _ | _ | | | | | - | \dashv |
| | 20 | + | | | | | | | L. | <u> </u> | | | 70 | Ш | _ | _ | | | | | Ш | |
| | 21 | + | | | | | | | | |] | | 71 | Ш | | | | | | | | |
| | 22 | + | | | L | | | | | | | | 72 | l l | | | | • | | | | |
| | 23 | + | | | | | | | | | | | 73 | | | | | | | | | |
| | 24 | + | | | | | | | | | 1 | | 74 | П | \neg | | | | | | | |
| _ | 25 | + | _ | | | _ | | \vdash | | \vdash | 1 | | 75 | \Box | \neg | | | | | | | |
| | 26 | + | | | - | - | | - | \vdash | - | 1 | | 76 | \Box | \dashv | _ | _ | | | | | \neg |
| | 27 | + | | _ | - | — | \vdash | | - | - | 1 | | 77 | \vdash | - | \dashv | | _ | | _ | H | |
| | 28 | + | | | | - | ├- | - | ┝ | ⊢ | | | 78 | \vdash | \dashv | \dashv | | - | | | \vdash | \dashv |
| | | $\overline{}$ | | | _ | <u> </u> | ⊢ | | | - | | | | \vdash | \dashv | | | | | - | | |
| | 29 | + | | | | L | ļ | <u> </u> | ļ | <u> </u> | | | 79 | \vdash | | - | | _ | | | | |
| | 30 | + | | _ | | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | | | 80 | <u> </u> | _ | _ | | | | Ш | | _ |
| | 31 | + | | | | | | | <u> </u> | <u> </u> |]] | | 81 | Ш | _ | | | | | | | |
| | 32 | + | | | L | | <u>_</u> | | | | | | 82 | | | | | | | | | |
| | 33 | + | i | | | | | | | |] [| | 83 | | | | | | | | | |
| | 34 | + | | | | | | | | | | | 84 | | | | | | | | | |
| | 35 | + | | | | Г | Г | | | | 1 1 | | 85 | П | | \neg | | | | | | |
| | 36 | | | $\overline{}$ | $\overline{}$ | | | | | T | | | 86 | П | ヿ | | | | | | | |
| | 37 | | | - | - | H | | <u> </u> | | - | 1 1 | | 87 | \vdash | \neg | _ | | | | | | |
| | 38 | - | - | | ├- | \vdash | - | \vdash | - | \vdash | | | 88 | \vdash | \dashv | \dashv | | | | | | |
| | 39 | - | | - | | - | ┝ | \vdash | \vdash | - | | | 89 | H | \dashv | | | - | | | | \dashv |
| _ | 40 | \vdash | | _ | _ | \vdash | \vdash | \vdash | | - | | | | | | | | - | _ | _ | | - |
| _ | 40 | <u> </u> | - | <u> </u> | Ь | <u> </u> | \vdash | <u> </u> | | - | | | 90 | \vdash | | \dashv | | \vdash | | - | \vdash | |
| | 41 | | | | | ᆫ | ╙ | <u> </u> | <u> </u> | <u> </u> | | | 91 | | | - | | _ | | _ | | |
| | 42 | L | | | | L. | L_ | <u> </u> | <u> </u> | <u> </u> | | | 92 | Ш | _ | | | | | <u> </u> | Ш | _ |
| | 43 | | أا | | | L | $ldsymbol{ld}}}}}}$ | | L | | | | 93 | Ш | | | | | | | | |
| | 44 | | | | L | | L | L | L | L | | | 94 | ĹĬ | [| | | | | | |] |
| | 45 | | | | | | | | | | ll | | 95 | | | | | | | | | |
| | 46 | | | _ | | | | Γ | | $\overline{}$ | 1 | | 96 | П | ヿ | 一 | | | | | | |
| | 47 | | _ | | | | 1 | \vdash | \vdash | | 1 | | 97 | \Box | 一 | | _ | | | \Box | | Н |
| | 48 | \vdash | | - | | \vdash | \vdash | | \vdash | \vdash | | | 98 | \vdash | \dashv | - | | - | | \vdash | \vdash | - |
| - | 49 | \vdash | | | \vdash | | \vdash | \vdash | | | | | 99 | H | \dashv | \dashv | | \vdash | | _ | - | \dashv |
| | | \vdash | - | <u> — </u> | ├ | \vdash | \vdash | - | | - | | | 100 | $\vdash \vdash$ | | | | | - | _ | \vdash | |
| | 50 | | | | L | <u> </u> | | L_ | Щ. | | j l | | 100 | LL | 1 | | | | | Щ. | ш | Ш |

| Cla | aim | Date | | | | | | | | | |
|--------------|--|--------------|--|--------------|----------------|----------|--------------|----------|--------------|----------|--|
| | | | | П | | | | | | | |
| ā | Original | | | | | | | | : | | |
| Final | rigi | | | | | | | | : | | |
| _ | 0 | | | | | | | | | | |
| | 101 | ┝ | | \vdash | - | - | _ | - | | | |
| - | 101 | _ | ├ | \vdash | | - | - | _ | | | |
| | 102 103 | <u> </u> | H | ⊢ | \vdash | ⊢ | - | | _ | | |
| | 103 | - | | H | ┝ | | _ | | | _ | |
| | 104 | | <u> </u> | <u> </u> | <u> </u> | ┝ | <u> </u> | - | _ | - | |
| | 105 106 | | ├ | H | <u> </u> | | | <u> </u> | | | |
| | 100 | | <u> </u> | <u> </u> | <u> </u> | _ | - | <u> </u> | | | |
| | 107 | _ | - | H | <u> </u> | <u> </u> | <u> </u> | | _ | - | |
| | 108 | _ | ┡ | <u> </u> | | | | <u> </u> | _ | | |
| | 109 | <u> </u> | <u> </u> | <u> </u> | | | | \vdash | | | |
| | 110 | _ | | L | <u> </u> | | - | _ | | | |
| | 111 | _ | | <u> </u> | <u> </u> | _ | _ | <u> </u> | | | |
| | 112 | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | - | |
| <u> </u> | 113 | | | | \vdash | \vdash | \vdash | \vdash | <u> </u> | _ | |
| <u> </u> | 113 114 115 | ļ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | \vdash | |
| | 115 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | \vdash | <u> </u> | \vdash | |
| | 116 | | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | Ш | |
| | 117 | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | _ | <u> </u> | |
| | 118 119 | _ | _ | ļ | _ | <u> </u> | _ | | <u> </u> | _ | |
| | 119 | <u> </u> | L. | | <u> </u> | ļ | <u> </u> | | | | |
| | 120 | ļ | | <u> </u> | | ļ | <u> </u> | _ | | | |
| ļ | 121 | | L | | <u> </u> | ᆫ | <u> </u> | _ | _ | | |
| | 122 | ļ | _ | <u> </u> | <u> </u> | | <u> </u> | | <u> </u> | _ | |
| | 121 122 123 124 125 126 127 128 | | _ | <u> </u> | _ | _ | <u> </u> | ļ | | | |
| | 124 | _ | <u> </u> | ļ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ļ | | |
| <u> </u> | 125 | <u> </u> | | _ | _ | | ├ | <u> </u> | | - | |
| | 126 | _ | ⊢ | - | <u> </u> | <u> </u> | ┝ | ├ | ├— | H | |
| | 127 | - | ⊢ | ┝ | | <u> </u> | | | - | - | |
| | 128 | | - | _ | H | - | | ⊢ | - | - | |
| | 129 130 131 | <u> </u> | - | - | - | | <u> </u> | <u> </u> | ⊢ | H | |
| | 130 | <u> </u> | - | - | - | - | | | <u> </u> | H | |
| | 131 | | | - | - | - | - | ⊢ | <u> </u> | H | |
| | 132 133 | <u> </u> | <u> </u> | - | | | | ├ | - | | |
| | 133 | _ | | - | <u> </u> | _ | <u> </u> | | | \vdash | |
| | 134 | \vdash | | | \vdash | ├- | ⊢ | \vdash | | \vdash | |
| | 135 136 | \vdash | \vdash | ├ | \vdash | - | ├ | - | \vdash | \vdash | |
| <u> </u> | 130 | <u> </u> | \vdash | - | | | \vdash | | - | \vdash | |
| \vdash | 137 138 | \vdash | - | - | \vdash | \vdash | \vdash | - | \vdash | \vdash | |
| | 138 | \vdash | \vdash | <u> </u> | \vdash | - | | ├ | ├ | - | |
| <u> </u> | 139 | \vdash | ⊢ | - | - | | \vdash | ├ | | - | |
| <u> </u> | 140 141 | \vdash | \vdash | - | - | | | ┝ | ├ | | |
| | 141 | <u> </u> | | - | ├ | - | <u> </u> | ├ | \vdash | \vdash | |
| | | | | | | | | <u> </u> | - | \vdash | |
| | 143 144 | ├ | \vdash | \vdash | \vdash | \vdash | | ├ | ├ | ├ | |
| | 145 | | ├ | \vdash | ├ | - | - | | \vdash | H | |
| | 145 | | | \vdash | \vdash | \vdash | - | \vdash | ├ | \vdash | |
| | 147 | ├ | | - | \vdash | - | ┢ | ⊢ | \vdash | ┝╌ | |
| - | 148 | \vdash | - | | ├ | \vdash | \vdash | ├ | \vdash | \vdash | |
| | 149 | ├ | - | - | ├ | \vdash | \vdash | - | - | | |
| \vdash | 150 | ├ | - | \vdash | \vdash | ┢ | | - | - | \vdash | |
| L | 130 | Ц_ | Ц | Ц_ | Ц | L | Ц | <u> </u> | ! | | |